FORM PTO-1390 (REV. 12-2004)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

P/3203-28

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/522471

INTERNATIONAL APPLICATION NO.

PCT/EP2003/008115

INTERNATIONAL FILING DATE 24 July 2003 (25.07.03) PRIORITY DATE CLAIMED 26 July 2002 (26.07.02)

TITLE OF INVENTION

APPLICANT(S) FOR DO/EO/US

Michael Antoine Joseph Caroline BELL et al

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [X] This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
- 2. [] This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.
- 3. [X] This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. [X] The US has been elected (Article 31).
- 5. [X] A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. [X] is attached hereto (required only if not communicated by the International Bureau).
 - b. [X] has been communicated by the International Bureau.
 - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - [] is attached hereto.
 - has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. [X] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - [] are attached hereto (required only if not communicated by the International Bureau).
 - [] have been communicated by the International Bureau.
 - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
 - d. [X] have not been made and will not be made.
- 8. [] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. [] An Executed oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern other document(s) or information included:

- 11. [] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [X] A preliminary amendment.
- 14. [] An Application Data Sheet under 37 CFR 1.76
- 15. [] A substitute specification.
- 16. [] A power of attorney and/or change of address letter.
- 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
- 18. [] A second copy of the published International Application under 35 U.S.C. 154(d)(4).

Enpens

- 19. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
- 20. [X] Other items or information (specify): 5 sheets of drawings; EFS form; Inventor Designation Sheet; postcard; Front Sheet of the Publication, Copy of the Written Opinion, Copy of the Response to the Written Opinion, Copy of the International Preliminary Examination Report

EXPRESS MAIL CERTIFICATE

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee (mail label # EV 343722162US) in an envelope addressed to: Box PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 26, 2005: Name of Person Mailing Correspondence: Dorothy Jenkins

un Date of Signature: January 26, 2005

10/522471				PCT/EP2003/008115			P/320	
21. The following fees are submitted:						T/PT 26	JAN 2005	
[X] a) Basic national fee\$300.00							\$ 300.00	
[X] b) Examination fee\$200.00							\$ 200.00	
[X] c) Search fee\$500.00							\$ 500.00	
TOTAL OF ABOVE CALCULATIONS = \$1,000.00							\$ 1,000.00	
[] Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							\$ 0.00	
Total Sheets	Extra sheets		Number of each additional 50 or fraction thereof (round up to a whole number		nole	RATE		
- 100 = /50 =		x \$25			x \$250.00	\$ 0.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).							\$	
CLAIMS		NUMBER FILED		NUMBER EXTRA	RATE		\$	
Total Claims		43 - 20 =		23	x \$ 50.00		\$ 1150.00	
Independent Claims		14 - 3 =		11	x \$200.00		\$ 00.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00						\$ 00.00		
TOTAL OF ABOVE CALCULATIONS =							\$ 1000.00	
[X] Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.							\$	
SUBTOTAL =							\$ 1000.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).							\$0.00	
TOTAL NATIONAL FEE =							\$ 1000.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by the appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							\$ 00.00	
TOTAL FEES ENCLOSED =							\$ 1000.00	
b. [] Please cha A duplicat c. [X] The Comm overpayme NOTE: Where ar	rge my De te copy of hissioner is ent to Depo n appropr	posit Acc this sheet hereby au osit Accou	ount No. <u>15-0</u> is enclosed. ithorized to ch nt No. 15-070 limit under 3	t \$ 1,000.00 to cover 1700 in the amount of 1700 in the amount of 1700. A duplicate copy 17 CFR 1.495 has not 17 to restore the apple	ees whof this	to cover the a ich may be rea sheet is enclos met, a petitio	above fees. quired, or cred sed. n to revive	lit any
SEND ALL CORRESPONDENCE TO:								
James A. Finder Ostrolenk, Faber, Gerb & Soffen, LLP 1180 Avenue of the Americas New York, New York 10036-8402 James A. Finder Registration Number: 30,173 Telephone: (212) 382-0700								